

Technology for Life Science

**Non-Contact Tonometer** 

Kowa

KT-800





# Simple operation with 3D auto alignment







## **Special Features**

#### 3D auto alignment function

Up and down, right and left, and forward and backward positioning can be automatically performed only by placing the luminescent spot inside the circle.

#### Soft airflow

Improved softness of the air flow. Measurement can be done with the soft air feeling even from the first measurement.

#### No measurement range switching necessary

Smooth and easy measurement is possible without the range switching operation (30/60mmHg) as before.

#### Insufficient eye opening sensor function Measurement is nor processed if the eye is not opened sufficiently.

Easy paper replacement Pursued usability and speedy printing.

### Electrically operated chin rest

Hight of the chin rest can be adjusted with the buttons at hand.



#### Specifications

Range of measurement	0 - 60mmHg. (no range switching)
Unit of measurement	1 mmHg
Distance of measurement	l 1mm
Monitor	5.6 inch color TFT
Printer	58mm width, thermal line printer
Frame moving range	Back and forth 40mm, left/right 86mm
Head moving range	Up/down 28mm
Auto alignment moving range	Up/down $\pm$ 3mm, left/right $\pm$ 3mm, back and forth $\pm$ 2mm
Power supply	Input : AC100V - AC230V 50/60 Hz
	Power consumption : 60VA (normal)/ 110 VA (maximum)
Dimensions	274 (W) x 457 (D) x 458 (H) mm
Weight	18kg

Distribution name : KOWA KT-800





Handwerkerstraße 14 48720 Rosendahl-Holtwick Tel: 02566/4720 Fax: 02566/1620 Email: hsoptikmaschinen@hotmail.com www.hs-optikmaschinen.de